PACIFICORP

PROTECTION AND CONTROL RELAY EQUIPMENT MEMORANDUM FORM

Version 13

PacifiCorp Relay Technical Services Form PCF-EQP-MEMO

Refer to PacifiCorp Procedure PCP-EQP-MEMO

The person responsible for the completion of this form shall print their name below as verification that the form has been filled out accurately.

Responsible Person: EDWARDS **Phone number:** 541-864-9885 **Date:** 08/15/2022

Equipment Identification

Substation: NUTGLADE	Work Order: 10068419	Relay Package SAP #: 440074
Apparatus Equipment/Line Protected: 8G95 FEEDER	Bldg/Equip Physical Location: NUTGLADE 8G95	Recloser Controller Battery SI#: 7884374

Update to Existing Package: ☐	New Package/Upgrade Installation: ☑	CIPS Firmware Update: ☐ *Send to cipmaintrecord@pacificorp.com	Non-CIPS Firmware Update: ☐ *Rocky Mountain Power: Send to RMPAssetmanagement@pacificorp.com *Pacific Power: Send to PP_EquipmentMemorandums@pacificorp.com

Relay Equipment Installed

SAP #	IEEE #	CIPS	Panel #	Manufacturer	Type	Part #	Serial #	Firmware #	Pswd Change	Alm to SCADA	Load Shed	Ext Conn	CIP Sticker	Security Log	Dwgs Chkd
440074	11	None	8G95	SEL	651RA	""PARTNO=0651RA01XBGAAE1A221EBXXX","087F"	SEL 5211887021 050D	"FID=SEL-651RA-R104-V0-Z004001-D20210317","0934	☑	☐	☐	None	☐	☐	☑
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Relay Equipment Removed

SAP #	IEEE #	CIPS	Manufacturer	Type	Part #	Serial #	Load Shedding Removed	Settings Removed	Event Records Removed	Passwords Removed
309323	50	None	WESTINGHOUSE	C0 A-ph	P0577462	NA	☐	☐	☐	☐
309332	50	None	WESTINGHOUSE	C0 C-ph	P0577462	NA	☐	☐	☐	☐
309339	50	None	WESTINGHOUSE	C0 GRND	P0577464	NA	☐	☐	☐	☐
309348	79	None	KELMAN	RECLOSE	NA	3342 52	☐	☐	☐	☐
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Routable Protocol Information

SAP #	IEEE #	Serial #	Ethernet Connection	IP address	Subnet Mask	Default Gateway	IP Port #	MAC Address

*All Protection and Control Relay Equipment Memorandums must be sent to Commissioning@pacificorp.com, including CIPS/Non-CIPS Firmware updates.